

**In the claims**

1. (Currently Amended) A method of entering a command directed to achieve an action, comprising:

5 providing a WWW browser having a window with a designated URL field and a graphical display area;

entering a text string representing a command in a format which is neither a standard URL nor a portions thereof, into said designated URL field; and

10 translating, by machine, said command into at least one action, wherein said action is directed to one or both of modifying files, and copying data.

2. (Original) A method according to claim 1, wherein said command comprises a command to generate a search specification URL.

15 3. (Previously Presented) A method according to claim 1, wherein said command is directed to executing a program.

4. (Original) A method according to claim 1, wherein said command modifies the action of an currently executing program.

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5. (Previously Presented) A method according to claim 1, wherein said command is directed to modifying a behavior of said WWW browser.

25 6. (Currently Amended) A method according to claim 1, wherein said command is directed to affecting a translation of a future command into an action.

7. (Original) A method according to claim 1, wherein said action is carried out by an operating system under which said browser is executing.

30 8. (Original) A method according to claim 1, wherein said action has a physical manifestation outside of computer hardware.

9. (Original) A method according to claim 8, wherein said manifestation comprises making a telephone connection.

10. (Original) A method according to claim 8, wherein said manifestation comprises printing a file.
- 5 11. (Original) A method according to claim 1, wherein said action is performed on a same computer as is executing said browser.
12. (Original) A method according to claim 1, wherein said action is performed on a computer remote from a computer executing said browser.
- 10 13. (Original) A method according to claim 1, wherein said command is translated on a same computer as is executing said browser.
- 15 14. (Original) A method according to claim 1, wherein said command is translated on a computer remote from a computer executing said browser.
15. (Original) A method according to claim 1, comprising parsing said text to yield said command.
- 20 16. (Original) A method according to claim 15, wherein said parsing is performed on a computer remote from a computer executing said browser.
17. (Original) A method according to claim 15, wherein said parsing is performed on a same computer as executes said browser.
- 25 18. (Original) A method according to claim 1, wherein said action is affected by a context.
19. (Original) A method according to claim 18, wherein said context affects said translation.
- 30 20. (Original) A method according to claim 18, wherein said context affects a parsing of said text into said command.
21. (Original) A method according to claim 18, wherein said context affects one or more parameters associated with said command.

22. (Original) A method according to claim 18, wherein said context comprises a virtual personality associated with a user using said browser.

5 23. (Original) A method according to claim 18, wherein said context comprises a WWW page displayed by said browser.

24. (Original) A method according to claim 18, wherein said context comprises a state of at least one software package other than said browser.

10 25. (Original) A method according to claim 24, wherein said software package is executing on a same computer as said browser.

15 26. (Original) A method according to claim 18, wherein said context comprises a current state of affairs.

27. (Original) A method according to claim 18, wherein said context comprises a history of a state of affairs.

20 28. (Original) A method according to claim 27, wherein said history comprises a history of actions by a machine.

29. (Original) A method according to claim 27, wherein said history comprises a history of data display.

25 30. (Original) A method according to claim 27, wherein said history comprises a history of user input.

31. (Original) A method according to claim 1, wherein said command has an effect on future actions dictated by future commands.

30 32. (Original) A method according to claim 1, wherein said text contains said command in an explicit manner.

33. (Original) A method according to claim 1, wherein said text contains said command in an implicit manner.

34. (Original) A method according to claim 33, wherein said command is determined  
5 responsive to an identification of a type of data comprised in the text string.

35. (Original) A method according to claim 1, wherein said command comprise a natural language format command.

10 36. (Original) A method according to claim 1, wherein said command comprise a fixed format command.

37. (Previously Presented) A method according to claim 1, comprising displaying a graphical display on said browser responsive to said action.

15 38. (Original) A method according to claim 37, wherein said display comprises a result of said action.

39. (Original) A method according to claim 37, wherein said display comprises a status report  
20 on said action.

40. (Original) A method according to claim 37, wherein said display is displayed asynchroneously.

25 41. (Original) A method according to claim 37, wherein said display is generated on a same computer as is executing said browser.

42. (Original) A method according to claim 37, wherein said display is generated on a computer remote from a computer executing said browser.

30 43. (Original) A method according to claim 37, wherein said display comprises a request to clarify said action.

44. (Original) A method according to claim 37, wherein said display is modified in real-time responsive to said command.

5 45. (Original) A method according to claim 44, wherein said display comprises a multi-media stream.

46. (Original) A method according to claim 37, wherein said display modifies a previously displayed data page on said browser.

10 47. (Currently Amended) A method of performing an action, comprising:  
providing a text string in a location reserved for a standard URL in a browser comprising said location and a graphical display;  
parsing said string to determine a command directed to achieve said action at a location other than a domain indicated by said string; and  
15 executing said command to perform said action, which action includes one or more of modifying files, and copying data.

48. (Original) A method according to claim 47, wherein said string is a standard URL.

20 49. (Original) A method according to claim 47, wherein said string is not a standard URL.

50. (Previously Presented) A method according to claim 47, wherein providing said text string comprises entering said string in an input field for a URL.

25 51. (Previously Presented) A method according to claim 47, wherein providing said text string comprises providing said string in parameter position reserved for a URL in a network programming language.

52. (Original) A method according to claim 51, wherein said language comprises Java.

30 53. (Original) A method according to claim 51, wherein said language comprises HTML.

54. (Previously Presented) A method according to claim 1, wherein said browser displays live information from the Internet.

55. (Previously Presented) A method according to claim 12, wherein said remote computer communicates with said browser over the Internet.

- 5 56. (Original) A method of interacting with an existing program, comprising:  
executing a browser;  
entering a command directed to said program, using said browser, not through a browser interface associated with said program; and  
receiving a response to said command from said program.

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57. (Original) A method according to claim 56, wherein said response is displayed by said browser.

15 58. (Original) A method according to claim 56, wherein said software comprises a software executing on a same machine as said browser.

59. (Original) A method according to claim 56, wherein said software comprises a software executing on machine remote from a machine executing said browser.

20 60.(Original) A method according to claim 59, wherein said two machines are connected via the Internet.

61. (Previously Presented) A method according to claim 56, wherein said command is entered into a URL field of said browser.

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62. (Previously Presented) A method according to claim 56, wherein said command is entered by interacting with a graphical display on said browser.

30 63. (Original) A method according to claim 62, wherein said graphical display is generated by a program executing on a computer remote from a computer executing said browser.

64. (Previously Presented) A method of browsing comprising:

providing a WWW browser;

displaying a graphical display of a WWW page using said browser, which browser behaves under a first behavior; and

5 modifying said first behavior to a second behavior by entering to said browser a text command directed to modify presentation of a WWW page; such that presentation of a WWW page under the second behavior would be different than under the first behavior.

65. (Original) A method according to claim 64, wherein said command modifies a display  
10 attribute of said browser.

66. (Original) A method according to claim 64, wherein said command modifies a URL interpretation function of said browser.

15 67. (Original) A method according to claim 66, wherein said URL interpretation function comprises a URL completion function.

68. (Previously Presented) A method according to claim 1, wherein said command includes manipulating files.

20 69. (Previously Presented) A method according to claim 1, wherein said command includes executing programs.

70. (Previously Presented) A method according to claim 1, wherein said command comprises  
25 instructions to software other than the browser, the software running simultaneously with the browser on a local computer.

71. (Previously Presented) A method according to claim 1, wherein in response to said command a page is generated for display with said browser.

30 72. (Previously Presented) A method according to claim 56, wherein the command is entered to a designated URL field of the browser in a format which is neither a standard URL nor a portion thereof.

73. (Previously Presented) A method according to claim 12, wherein said remote computer is connected to a computer executing said browser via an internet.

74. (Cancelled)

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75. (Previously Presented) A method according to claim 1, wherein said action is not of a computer hardware.

10 76. (Previously Presented) A method according to claim 1, wherein said designation is a standard designation.

77. (Previously Presented) A method according to claim 56, wherein the existing program is other than an operating system.

15 78. (New) A method according to claim 1, wherein said graphical display area is adapted for displaying a WWW page.